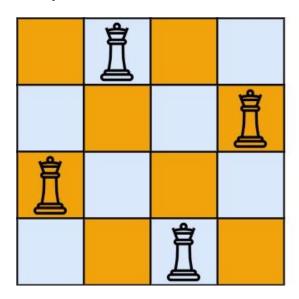
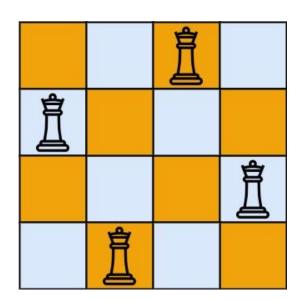
## N-Queens – II (View)

The **n-queens** puzzle is the problem of placing n queens on an  $n \times n$  chessboard such that no two queens attack each other.

Given an integer n, return the number of distinct solutions to the **n-queens puzzle**.

## Example 1:





Input: n = 4

Output: 2

Explanation: There are two distinct solutions to the 4-queens puzzle as shown.

## **Example 2:**

Input: n = 1

Output: 1

## **Constraints:**

• 1 <= n <= 9